

FEB 16 2010

## FAX TRANSMISSION

DATE: February 16, 2010

PTO IDENTIFIER: Application Number 10/588,114-Conf. #3863  
Patent Number

Inventor: Marc A. Ostermeier et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

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PAGES (Including Cover Sheet): 6

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P10/SR/07 (09-04)

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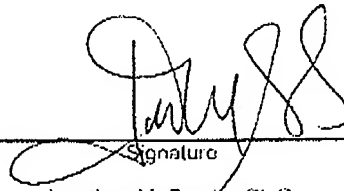
Application No. (if known): 10/588,114

Attorney Docket No.: 62568(71699)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4018).		Complete if Known	
<b>FEE TRANSMITTAL</b>		Application Number	10/588,114-Conf. #3863
<b>For FY 2009</b>		Filing Date	August 1, 2007
		First Named Inventor	Marc A. Ostermeier
		Examiner Name	James S. Ketter
		Art Unit	1636
		Attorney Docket No.	62568(71699)
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$) 245.00		

**METHOD OF PAYMENT** (check all that apply)

☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_  
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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	52	36
Each independent claim over 3 (including Reissues)	220	110
Multiple dependent claims	390	195

Total Claims    Extra Claims    Fee (\$)    Fee Paid (\$)    Multiple Dependent Claims  
 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 HP = highest number of total claims paid for, if greater than 20.  
Indep. Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	_____

**4. OTHER FEE(S)**

Description	Fee (\$)	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)		
Other (e.g., late filing surcharge): 2252 Extension for response within second month	245.00	

**SUBMITTED BY**

Signature	Regulation No. (Attorney/Agent)	53.624	Telephone	(617) 517-5543
Name (Print/Type)	Jonathan M. Sparks, Ph.D.		Date	February 16, 2010

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